

May 26, 2015

Project No: S-871 North District Wastewater Treatment Plant Pretreatment / Sludge Transfer

Rehabilitation

The above-referenced contract is being considered for small business contract measures. **PLEASE NOTE THAT YOUR PARTICIPATION IN THE AVAILABILITY TO BID PROCESS IS VITAL IN ORDER FOR MEASURES TO BE PLACED ON THIS PROJECT.** If you are interested in participating as a Small Business Enterprise – Construction (SBE/CONS) firm to perform work in connection with this project and meet the requirements listed in this letter, please complete and return the attached Verification of Availability to Bid by **10:30 AM, WEDNESDAY, MAY 27, 2015 (DUE TO THE NATURE OF THIS PROJECT).** It is asked that all pages are returned completed in its entirety. Failure to do so will result in this Verification of Availability to Bid Letter not being considered.

Please review the enclosed description of the project.

The letter of availability may be sent via facsimile transmission to (305) 375-3160 or via email to twj@miamidade.gov. If you have any questions, please contact me at (305) 375-3123.

Sincerely,

#### **Tyrone White**

Contract Certification Specialist Small Business Development Division Miami-Dade County Internal Services Department

Phone: (305) 375-3123 Fax: (305) 375-3160 Email: twj@miamidade.gov



http://www.miamidade.gov/internalservices/small-business.asp

#### **VERIFICATION OF AVAILABILITY TO BID**

INTERNAL SERVICES DEPARTMENT (ISD) SMALL BUSINESS DEVELOPMENT (SBD) DIVISION COMMUNITY SMALL BUSINESS ENTERPRISE PROGRAM 111 N.W. 1ST STREET, 19<sup>th</sup> FLOOR

MIAMI, FLORIDA 33128

PHONE: 375-3111 FAX: 375-3160

### PROGRAM COORDINATOR: Tyrone White

I am herewith submitting this letter of verification of availability and capability to bid, provided the proposed scope of work attached. (**NOTE:** Please provide all the information requested; incomplete and/or incorrect verifications are not acceptable or usable.)

| and/or incorrect verifications are                        | not acceptable of  | r usable.)         |                    |  |
|---|--|--------------------|--------------------|--|
|   | North District Wastewater Treatment Plant Pretreatment / Sludge<br>Transfer Rehabilitation |                    |                    |  |
| PROJECT NUMBER:   | S-871  |                    |                    |  |
| <b>Estimated Contract Amount:</b>                         | \$19,853,790.00  |                    |                    |  |
| (Scope of work and minimum r                              | requirements for   | r this project is  | attached.)         |  |
| NAME OF COMMUNITY SMA                                     | ALL BUSINESS   | ENTERPRISE (       | CSBE)              |  |
| ADDRESS   | CITY ZIP CODE  |                    | ZIP CODE           |  |
| Certification Expires:DATE                                |  |                    |                    |  |
| Telephone:  | ***Bonding C   | apacity:           |                    |  |
| PRINT NAME AND TIT  | ΓLE  |                    |                    |  |
| SIGNATURE OF COMPANY                                      | Y REPRESENTA   | ATIVE              | DATE               |  |
| Currently Awarded Projects<br>(Name of Project and Owner) | Project<br>Completion<br>Date  | Contract<br>Amount | Anticipated Awards |  |
|   |  |                    |                    |  |
|   |  |                    |                    |  |

#### **VERIFICATION OF AVAILABILITY TO BID**

CONTRACT TITLE: North District Wastewater Treatment Plant Pretreatment /

Sludge Transfer Rehabilitation

PROJECT NUMBERS: S-871

ESTIMATED CONTRACT AMOUNT: \$19,853,790.00

#### **SCOPE OF WORK:**

The North District Wastewater Treatment Plant (NDWWTP) provides secondary treatment and tertiary treatment of municipal wastewater for a service area that includes the Northern Portions of Miami-Dade County. The Headworks for the plant is the first of several treatment processes at this facility and it includes screening, primary sludge degritting, transfer of waste activated sludge and odor control. These facilities are in need of replacement and rehabilitation and are mainly located in two separate buildings, the Pretreatment and Sludge Transfer Building and Aerated Grit/Screening Building.

This project includes the replacement of all nine influent screens, the installation of a new screening conveyance and compaction system at each building; the expansion of an elevated Motor Control center Room to house new medium and low voltage electrical gear; replacement of the existing primary sludge degritting system; upgrading the existing ventilation system; as well as other minor structural and mechanical improvements at the NDWWTP, located at 2575 NE 156 Street, N. Miami Beach, Fl.

#### LICENSES:

The types of licenses required for the prime are: General Engineering, General Building Contractor and/or other categories as applicable by Chapter 489 of the Florida Statues or Chapter 10 of Miami-Dade County Code.

## Can you firm perform the following scope(s) of work?

|   |   | Estimated cost of scope | Yes or No |
|---|---|-------------------------|-----------|
| 1 | GENERAL CONDITIONS  |                         |           |
|   | a) Mobilization   | \$1,478,000.00          |           |
| 2 | <u>SITEWORK</u>   |                         |           |
|   | a) Clearing   | \$72,000.00             |           |
|   | b) Earthwork  | \$28,800.00             |           |
|   | c) Base Course  | \$31,600.00             |           |
|   | d) Asphaltic Concrete - Hot Mix                                 | \$40,500.00             |           |
|   | e) Asphaltic Concrete - Cold Mix                                | \$9,300.00              |           |
|   | f) Sodding  | \$600.00                |           |
|   | g) Drainage   | \$7,500.00              |           |
| 3 | WWTP MAIN ELECTRICAL DISTRIBUTION                               |                         |           |
|   | a) Switchgear, Feeders, MCC, Transformers, etc.                 | \$1,100,000.00          |           |
| 4 | AERATED GRIT SCREENING BUILDING                                 |                         |           |
|   | a) Plant Flushing Water System                                  | \$115,000.00            |           |
|   | b) Owner Furnished Control Panel & Operator Interface Terminal  | \$125,000.00            |           |
|   | c) Electrical Processing Equipment                              | \$710,500.00            |           |
|   | d) Three (3) Owner Furnished Perforated Plate Screens, Motors & |                         |           |
|   | Appurtenances   | \$327,000.00            |           |
|   | e) Mechanical Process Equipment                                 | \$1,815,300.00          |           |
|   | f) Systems Integration  | \$25,000.00             |           |
|   | g) Expoxytec Uroflex Coating Systems                            | \$240,000.00            |           |
|   | h) Concrete Masonry   | \$55,000.00             |           |
|   | i) Painting & Finishing   | \$11,400.00             |           |
|   | j) Architectural: Doors & Windows                               | \$105,000.00            |           |
|   | k) HVAC - 5 Ton & 7.2 Ton A/C Systems                           | \$24,500.00             |           |
|   | l) Thermal & Moisture Protection                                | \$6,000.00              |           |
| 5 | PRETREATMENT BUILDING   |                         |           |
|   | a) Owner Furnished Control Panel & Operator Interface Terminal  | \$100,000.00            |           |
|   | b) Electrical Processing Equipment                              | \$175,300.00            |           |
|   | c) Six (6) Owner Furnished Perforated Plate Screens, Motors &   |                         |           |
|   | Appurtenances   | \$654,000.00            |           |
|   | d) Mechanical Process Equipment                                 | \$3,644,000.00          |           |
|   | e) Structural & Mechanical Modifications                        | \$774,300.00            |           |
|   | f) Instrumentation, Controls And System Integration             | \$295,200.00            |           |
|   | g) Expoxytec Uroflex Coating Systems                            | \$3,180,000.00          |           |
|   | h) Site Preparation and Excavation                              | \$75,000.00             |           |
|   | i) Concrete masonry   | \$41,000.00             |           |
|   | j) Built-up Roofing   | \$6,500.00              |           |
|   | j) Architectural  | \$87,600.00             |           |
|   | k) Painting & Finishing   | \$16,700.00             |           |
|   | I) HVAC- 5 Ton & 7.2 Ton A/C Systems                            | \$34,700.00             |           |
|   | m) Thermal & Moisture Protection                                | \$6,100.00              |           |
| 6 | ON-SITE CHLORINE BUILDING                                       |                         |           |
|   | a) Owner Furnished Controls And Appurtenances                   | \$20,000.00             |           |
|   | b) Structural & Mechanical Modifications                        | \$219,000.00            |           |

| a) Primary Sludge Pumping Station 1   | \$165,500.00                                   |
|---|--|
| b) Primary Sludge Pumping Station 2   | \$156,000.00                                   |
| ECTRICAL DISTRIBUTION   |  |
| a) Gen. Electrical, Conduit & Wiring  | \$570,000.00                                   |
| Contractor Qualifications Questionnaire   |  |
| This questionnaire will assist SBD in identifying the qual aforementioned scope of work. Indicate yes "Y" or no questionnaire and forward it completely filled out to this (305) 375-3160 attention Mr. Tyrone White. | 'N" on the empty line on the left side of this |
| Proposer (PRIME) has experience completi as this project, meets the requirements to required.   |  |
| Subcontractor (SUB) has experience similar portions of the required work as required.   | r scopes of work and can perform               |
| PRIME/SUB DOES NOT have experience coscope as this project and DOES NOT meet the red  |  |
| I certify that to the best of my knowledge all the correct.   | information provided is verifiable and         |
| COMPANY NAME:   |  |
| NAME OF REPRESENTATIVE:   |  |
| TITLE:SIGNATURE:  |  |
| TELEPHONE NUMBER: E-Mail Addres   | ss:  |

7 PRIMARY SLUDGE HANDLING

PLEASE LIST YOUR FIRMS HISTORY OF SIMILAR PROJECTS, REASON(s) WHY YOUR FIRM DOES NOT MEET THE EXPERIENCE REQUIREMENTS (IF APPLICABLE) AND ANY COMMENTS YOU MAY HAVE ON THE NEXT PAGE

# SIMILAR PROJECTS AS PRIME OR SUB-CONTRACTOR

Please list your firm's history of "Projects with Similar Scopes of Services":

| Project Title:     |                               |   |
|--------------------|-------------------------------|---|
| Client Name:       |                               |   |
| Contact #:         | (//////                       | - |
| Contract Amount:   | <b>\$</b>                     |   |
| Scope of Service(s | ):                            |   |
|                    |                               |   |
|                    |                               |   |
|                    |                               |   |
| Project Title:     |                               |   |
| Client Name:       |                               |   |
| Contact #:         | (/                            | - |
| Contract Amount:   | \$                            |   |
| Scope of Service(s | ):                            |   |
|                    |                               |   |
|                    |                               |   |
|                    |                               |   |
| Project Title:     |                               |   |
| Client Name:       |                               |   |
| Contact #:         | (/////                        | - |
| Contract Amount:   | \$                            |   |
| Scope of Service(s | ):                            |   |
|                    |                               |   |
|                    |                               |   |
|                    |                               |   |
|                    | <b>REASONS &amp; COMMENTS</b> |   |
|                    |                               |   |
|                    |                               |   |
|                    |                               |   |
|                    |                               |   |
|                    |                               |   |
|                    |                               |   |

Good afternoon,

Project No: S-871

Project Name: North District Wastewater Treatment Plant Pretreatment /Sludge Transfer Rehabilitation

SBD is in the process of placing a measure on the subject contract but we need your help. Please see the list of goods below and if you firm is able to provide the good(s) and if the items are readily available and in stock. The deadline to respond is **9:30 AM, Wednesday, May 27, 2015**.

# REMEMBER THAT YOUR PARTICIPATION IN THE AVAILABILITY TO BID PROCESS IS VITAL IN ORDER FOR SBD TO PLACE A MEASURE ON THIS CONTRACT.

The brands for majority of the goods below are Huber & EscaMax.

| Electrical Equipment  | Description/Quantity                   |             | Can your firm pro | Is the Item read<br>available & in-<br>stock? |
|---|--|-------------|-------------------|---|
| Variable Frequency Drive  | 460V, 350Hp Motor Size                 | \$375,800   |                   |   |
| Uninterruptible Power Supply  |  | \$22,800    |                   |   |
| Transformer   | Liquid-Type, 5 kV, 277/480V, 3 PH, KVA | \$111,000   |                   |   |
| Switchgear  | 15000 KVA, 5kV SWGR, 480V SW           | \$400,000   |                   |   |
| Low Voltage Distribution  Safety Switch, Non-Automatic Transwitch, Panel Board, Copper Bus Duct, etc. |  | \$110,000   |                   |   |
| Mechanical Process Equipme  |  |             |                   |   |
| Chemical Metering Pump  | \$9,700 ea 6 req'd                     | \$58,200    |                   |   |
| Screenings Washer/Compactor HP)   | \$226,000 – 4 req'd                    | \$904,000   |                   |   |
| Degritter Classifier  | \$527,000 - 3 req'd                    | \$1,581,000 |                   |   |
| Screen, Perforated Plate  | \$264,000 – 9 req'd                    | \$2,376,000 |                   |   |

Are the goods your firm is are able to provide Huber of EscaMax products?

| Yes | No | if no, please list the manufacturer |
|-----|----|-------------------------------------|
|     |    |                                     |

#### **Tyrone White**

Contract Certification Specialist Small Business Development Division Miami-Dade County Internal Services Department 111 NW 1<sup>st</sup> Street, 19<sup>th</sup> Floor, Miami, FL 33128 'Office: (305) 375-3123|6Fax: (305) 375-3160

Email: twj@miamidade.gov



"Help stimulate Miami's economy by supporting Small Businesses"